



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Li How Chen et al

Art Unit No.: 1635

Application No.: 09/175,683

Examiner: Richard A. Schnizer

Filed: October 20, 1998

For: NOVEL MODIFIED NUCLEIC ACID SEQUENCES AND METHODS FOR
INCREASING mRNA LEVELS & PROTEIN EXPRESSION IN CELL SYSTEMS

Date: February 10, 2003

Assistant Commissioner for Patents
Washington, DC 20231

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TECH CENTER 1600/2900

Attorney Docket Number: GTC-40

RESPONSE TO OFFICE ACTION and
AMENDMENT AFTER FINAL

Sir:

In response to the final Office Action dated August 9, 2002, a Notice of Appeal and Petition for a three-month extension of time being filed herewith, please enter the following amendments to the above-identified application pursuant to Rule 1.116 as follows:

IN THE CLAIMS:

6. (Twice Amended) A method for producing a parasite protein of fragment thereof in the milk of a non-human transgenic mammal, comprising:

providing [a] said non-human transgenic mammal whose genome comprises a modified nucleic acid sequence encoding [a] said parasite protein or fragment thereof operably linked to a promoter which directs expression in [the] a mammary gland, wherein [the] said modified nucleic acid sequence has been modified by replacing

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that on 2/10/03 this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Kristin Gould
Kristin Gould

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